**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jae-Hyun Ryou et al.

Serial No.:

10/607,758

Examiner: unknown

Filing Date:

June 27, 2003

Group Art: unknown

For:

VCSEL HAVING THERMAL MANAGEMENT

Docket No.:

H0004788 (1139.1138101)

## TRANSMITTAL SHEET

Assistant Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 C.F.R. 1.8: I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the:

Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on this 17th day of February, 2004.

By: John G. Shudy, Jr.

We are transmitting herewith the attached:

[X] Letter to Official Draftsperson.

[X] Twelve (12) sheets formal drawings for filing.

[X] Please charge any deficiencies or credit any overpayment in the enclosed fees to

Deposit Account No. 50-0413.

John G. Shudy, Jr., Reg. No. 31,214

CROMPTON, SEAGER & TUFTE, LLC

1221 Nicollet Avenue, Suite 800

Minneapolis, Minnesota 55403-2420

Telephone: (612) 677-9050 Facsimile: (612) 359-9349





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## **LETTER TO OFFICIAL DRAFTSPERSON**

**Assistant Commissioner for Patents** PO Box 1450

Alexandria, VA 22313-1450

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John G. Shudy, Jr.

Dear Sir:

Submitted herewith are twelve (12) sheets of formal drawings for filing.

Respectfully Submitted,

Dated: 2-17-04

John G. Shudy, Jr., Reg. No. 31,214

CROMPTON, SEAGER & TUFTE, LLC

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